

ACCESSION NR: APC015159

2/2 12/24/00 103/0010/OC 12

SOURCE: Neftenererabotka i naftokhimiya, no. 8, 1964, 10-12

Oil and Gas Industry, No. 8, 1964, 10-12

to be remarkably true. Even though the article presents data about the supply of oil and gas from the Soviet Union to certain parts of the USSR and discusses

the use of these raw materials for further catalytic processing. URG. ADV. 048 1
table.

ASSOCIATION: VNIIGaz

SUBMITTED: 00
NO REF SOV: 005

ENC.: 00
OTHER: 000

SUB CODE: FP, GC
JPRS

Card 1/1

VELIKOVSKIY, A.S.; SAVVINA, Ya.D.

Condensates of gas condensate fields as sweet stock for catalytic processes. Nefteper. i neftekhim. no.8:10-12 '64.
(MIRA 17:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut prirodno-gaza.

IVANOV, A.K.; VELIKOVSKIY, A.S.; YUSHKIN, V.V.

Selection of an effective method for extracting and separating
condensates based on reservoir and well head conditions, the com-
position of gas, and transportation systems. Trudy VNIIGAZ no.17:
142-153 '62. (MIRA 15:12)

(Condensate oil wells)

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859320008-5

VELIKOVSKIY A.S.; STRELKOVA, G.S.; VYBORNOVA, Yu.I.

Phase equilibriums of binary mixtures of methane with hydrocarbons
of normal paraffin series. Gaz. prom. 9 no.2:1-5 '64.
(MIRA 17:12)

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859320008-5"

VELIKOVSKIY, A.S.; SAVCHENKO, V.P.; SAVVINA, Ya.D.; YUSHKIN, V.V.;
ZYKIN, M.Ya.

Prediction of the petroleum fringe in a gas condensate layer
based on the composition of formation gas. Gaz. prom. 10
no.9:1-6 '65. (MIRA 18:11)

STEPANOVA, G.S.; VYBORNOVA, Ya.I.; VELIKOVSKIY, A.S.

Experimental investigation of phase equilibrium of the ternary
system methane-n-hexane-benzene. Report no.2. Gaz. delo no.10:9-13
'65. (MIRA 18:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut prirodnogo gaza.

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859320008-5

RASULOV, A.M.; VENIKOVSKII, A.S.

Investigating the adsorption of hydrocarbon gases under pressure.
Gaz. prom. 10 no.1:4,5-48 '65.

(MLIA 18:1)

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859320008-5"

STEPANOVA, G.S.; VYBORNOVA, Ya.I.; VELIKOVSKIY, A.S.

Phase equilibrium of methane mixtures with various hydrocarbons,
constituents of the condensate composition. Gaz. delo no.9:3-7
'65. (MIRA 18:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut prirodnogo gaza.

VELIKOVSKIY, A. S.

Spinning machinery

Spinning, Discussion of the article by V. A. Parnev: "What kind of drawing equipment is needed in industry". Some theoretical and practical conclusions., Tekst. prom., No. 1, 1952.

9. Monthly List of Russian Accessions, Library of Congress, March 1952 1953, Uncl.

Velikovskiy, A. S.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859320008-5

Better and more widespread use of all-metal saw bands. Tekst. prom.
17 no. 4:19-22 Ap '57. (MLRA 10:4)

i. Nachal'nik tekhnicheskogo upravleniya Ministerstva legkoy pro-
myshlennosti SSSR (for Tret'yakov).
(Cotton carding)

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859320008-5

VELIKOVSKIY, A.S.; YUSHKIN, V.V.; STEPANOVA, G.S.; KHUDYAKOV, O.F.

Reservoir losses of condensate. Trudy VNIIGAZ no.17:66-74 '62.
(MIRA 15:12)

(Condensate oil wells)

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859320008-5"

IVANOV, A.K.; VELIKOVSKIY, A.S.; YUSHKIN, V.V.

Processes for the extraction of condensates from gas at gas-condensate fields. Gaz.prom. 7 no.1:15-20 '62. (MIRA 15:1)
(Condensate oil wells)

BUTUKIN, Stepan Pavlovich; YEGOROV, Petr Nikitovic' [deceased]; GLEBOV, D.V.,
retsenzent; VELIKOVSKIY, A.S., spets. red.; VENBITSKAYA, Ye.M.,
red.; SHVETSOV, S.V., tekhn. red.

[Manufacture of nonwoven textile fabrics; interknit-stitch method]
Porizvodstvo netkarykh tekstil'nykh materialov; viazal'no-
proshivnoi sposob. Moskva, Rostekhizdat, 1961. 97 p.
(MIRA 15:7)

(Nonwoven fabrics)

VELIKOVSKIY, A.S.; TERZI, V.P.

Recovering residual oil in the Azerbaijan S.S.R. Azerb. neft.
khoz. 40 no.6:13 Je '61. (MIRA 14:3)
(Azerbaijan--Secondary recovery of oil)

S/081/61/000/019/027/085
B101/B144

AUTHOR: Velikovskiy, A. S.

TITLE: Different types of petroleums and possible causes of their formation

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 19, 1961, 99, abstract
19G148 (Geol. nefti i gaza, no. 1, 1961, 29 - 34)

TEXT: By studying the composition of petroleums, condensate and ordinary natural gases, and the phase equilibria of hydrocarbon systems, the author found some rules governing the composition of petroleums and natural gases. On the basis of the predominance of certain hydrocarbons in the benzine-kerosene fractions, three types of low-sulfur petroleums were described: bicyclic naphthene petroleum, monocyclic naphthene petroleum, and methane petroleum. The hydrocarbon composition of the 28 - 103°C fraction is, for methane petroleum and for the two naphthene-type petroleums, respectively, in %: aromatic hydrocarbons 3.6 and 0.8 - 0.4, naphthenes 14.6 and 66.7 - 72.3, n-methane hydrocarbons 42.2 and 15.3 - 10.9, isomethane hydrocarbons with one CH₃ side group 30.3 and

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5/081/61/000/019/027/085
B101/B144

Different types of...

10.5 - 9.2; isomethane hydrocarbons with two CH_3 side groups 9.4 and 6.7 - 7.2. Under stratigraphic conditions, methane petroleums contain all saturated gaseous hydrocarbons as well as a large amount of fractions boiling up to 100°C (7% on an average). CH_4 is about the only gaseous component to be found in monocyclic naphthene petroleums; the content of fractions boiling up to 100°C is about 3%. Bicyclic naphthene petroleums contain only CH_4 as gaseous component, while liquid hydrocarbons, which boil up to 170 - 200°C, are absent. It is believed that the changes in the composition of petroleums are related to the vital activity of micro-organisms. The changes in the petroleum composition, which cause the loss of light fractions, probably take place chiefly at a moderate depth. Under particular conditions of the deposit, low-sulfur petroleums with a low content of benzine fractions consisting chiefly of n-methane hydrocarbons may also occur due to physical rather than biogenic causes. High-sulfur petroleums containing 4% (and more) of S, yield a low amount of fractions boiling up to 100, 200, and even 300°C. The petroleums contain CH_4 , C_2H_6 , C_3H_8 , and butanes. The benzine fractions consist chiefly of

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S/081/61/000/019/027/085
B101/B144

Different types of...

methane hydrocarbons. Causes and course of a change in the composition of high-sulfur petroleums are explained by sulfuration processes of petroleum hydrocarbons. [Abstracter's note: Complete translation]



Card 3/3

VELIKOVSKIY, A.S.; SAVVINA, Ya.D.

Use of low temperature separation when paraffin is present in the
condensate. Gaz.prom. 6 no.2:5-7 '61. (MIRA 14:4)

(Condensate oil wells)

VELIKOVSKIY, A.S.

Various types of petroleums and possible causes of their
formation. Geol. nefti i gaza 5 no. 1:29-34 Ja '61.
(MIRA 14:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut gaza i
iskusstvennogo zhidkogo topliva.
(Petroleum geology)

VELIKOVSKIY, A.S.

Using liquefied gas for expelling petroleum. Neft. khoz.
38 no.9:24-25 S '60. (MIRA 13:9)
(Oil fields--Production methods)

VELIKOVSKIY, A.S., SAVVINA, Ya. D., YUSHKIN, V.V., KHUDYAKOV, O.F.

Studying the potential of the Leningrad gas-condensate field.
Gaz.prom 5 no.2(3-8) F '60. (MIRA 13:6)
(Khulan--Condensate oil wells)

HEM'YAMINOVICH, O.A.; TABUNISHCHIKOVA, O.K.; VELIKOVSKIY, A.S.

Sources of cold for separating the condensate from the gas of
gas-condensate wells. Gaz.prom. 5 no.3:4-9 Mr '60.
(MIRA 13:6)

(Condensate oil wells)

VELIKOVSKIY, A.S.; STEPANOVA, G.S.

Negative volume in mixtures of methane with different hydro-carbons. Gaz.prom. 5 no.6;6-11 Je '60. (MIRA 13:6)
(Methane) (Hydrocarbons) (Gas, Natural)

APEL'TSYN, I.N., doktor tekhn.nauk; BARS, Ye.A., kand.geol.-min.nauk;
BORISOV, Yu.P., kand.tekhn.nauk; VELIKOVSKIY, A.S., prof.; VISOTSKIY,
I.V., kand.geol.min.nauk; GOVOROVA, G.L., dots.; DAKHNOV, V.N., prof.
ZHIDANOV, M.A., prof.; ZHUKOV, A.I., dots.; KOTYAKHOV, F.I., prof.;
KREMS, A.Ya., doktor geol.-min.nauk; MURAV'YEV, I.M., prof.;
MUSHIN, A.Z., inzh.; NAMIOT, A.Kh., kand.tekhn.nauk; KHODANOVICH,
I.Ye., kand.tekhn.nauk; KHLYSTOV, V.T., inzh.; CHERNOW, B.G., kand.
tekhn.nauk; SHUROV, V.I., dots.; SAVINA, Z.A., vedushchiy red.;
POLOSINA, A.S., tekhn.red.

[Manual fo petroleum extraction] Spravochnik po dobysche nefti.
Pod obshchey red. I.M.Murav'yeva. Moskva, Gos. sushchno-tekhn.izd-vo
neft. i gorno-toplivnoi lit-ry. Vol. 1. 1958. 540 p. (MIRA 11:4)
(Petroleum industry)

VIEZELKOVSKAYA, H. S.

17/250
1200
1021

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	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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SOV/19-58-6-28/685

AUTHORS: Arenson, R.I.; Velikovskiy, A.S.; Gazyan, R.S.;
Tereshchenko, A.M.; ~~Faniyev, R.D.~~ and Shturman, I.I.

TITLE: A Mechanism for the Screwing On and Off of Pump
and Compressor Pipes (Mekhanizm dlya svinchivaniya
i razvinchivaniya nasosno-kompressornykh trub)

PERIODICAL: Byulleten' izobreteniy, 1958, Nr 6, p 10 (USSR)

ABSTRACT: Class 5a, 33₂₀. Nr 113511 (575227/MNP-2435 of 28
July 1954). Dependent from the Author's Certifi-
ficates Nrs. 70686 and 97398. Submitted to the
Ministry of Petroleum Industry of USSR. A mechanism
as specified in the title and in Author's Certifi-
cates Nrs. 70686 and 97398. The spider and rotator
are designed as separate units which are assembled
and attached with bolts into one unit on the well
top. A flywheel is rigidly connected with the drive
shaft, for creating shock torque. The electric mo-

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SOV/19-58-6-28/685

A Mechanism for the Screwing On and Off of Pump and Compressor
Pipes

tor has been made explosion-proof by the use of an
inert gas under super-high pressure in the motor
housing.

Card 2/2

VELIKOVSKIY, A.S.; POKROVSKIY, K.; STEPANOVA, G.S.; RAZAMAT, M.S.

Effect of pressure and temperature on the recovery of the condensate
from gas of the Karaiaig oil field. Gaz. prom. no. 10:13-17 O '58.
(Karadag--Condensate oil wells) (MIRA 11:11)

VULIKOVSKIY, A.S.; ARUTYUNOV, A.I.; YUSHKIN, V.V.

Experience in low temperature separation of condensate and water
out of gas from a gas condensate field. Gaz. prom. no. 5:10-14 My
'58. (MIRA 11:5)
(Gas, Natural)

L 01075-67 EWT(m)/EWP(t)/ETI JD
ACC NR: AR6028067 SOURCE CODE: UR/0285/66/000/005/0023/0023

AUTHOR: Velikovskiy, I. Ye.

TITLE: Setting up measuring facilities for determining the position of a blade profile

SOURCE: Ref. zh. Turbostroyeniye, Abs. 5. 49. 111

REF SOURCE: Sb. Materialy 2-y Konferentsii molodykh nauchn. rabotn. Kazani. Sekts. fiz.-tekhn. i mekhan.-matem. Kazan', 1965, 190-195

TOPIC TAGS: measuring instrument, blade profile

ABSTRACT: The results of an investigation of the effect of setting measuring instruments for determining the twist angle of the profile in relation to the blade's footing and the angular adjustment of the cascade profile in the compressor impeller wheel are given. [Translation of abstract] [AM]

SUB CODE: 13/

Card 1/1 vlr

UDC: 621. 515

VELIKSON, D., starshiy nauchnyy sotrudnik

Erosion of corrosion? Rech. transp. 20 no.1:54 Ja '61.
(MIRA 14:2)

1. Leningradskiy institut vodnogo transporta.
(Erosion) (Marine diesel engines)
(Corrosion and anticorrosives)

ANDREYEVSKIY, N.A.; BARANOV, S.M.; VANSHEYDT, V.A., professor, doktor
tekhnicheskikh nauk; ~~VELIKSON, D.M.~~; ZEHDLER, L.V.; IVANCHENKO, N.N.;
ISTOMIN, P.A.; KATS, A.M. [deceased]; KOLEROV, L.K.; LEVIN, M.I.;
NIKITIN, M.D.; ROZHDESTVENSKIY, V.V.; GOFMAN, Ye.K., redaktor izda-
tel'stva; POL'SKAYA, R.G., tekhnicheskiy redaktor

[Diesel engines; a handbook for designers] Dizeli; spetsvochne pessobis
konstruktora. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-
ry, 1957. 442 p.
(MLRA 10:10)
(Diesel engines)

VELIKSON, D.M., kand.tekhn.nauk

Protection against corrosion of cylindrical sleeves and diesel
blocks on the side washed by sea water. Proizv.-tekhn. zbor. no.3:
88-90 '59. (MIRA 13:10)

1. Leningradskiy institut vodnogo transporta.
(Marine diesel engines--Corrosion)

VELIKSON, D.M., kand.tekhn.mash; Sоловьев, Н.Ф., инzh.

Shock absorption in DG-25 diesel generators. Trudy I.T.T no.69:34-37
(MIRA 18,19)
164.

VELIKSON, I.M.

Coronary Arteries - Diseases

Oscillography in chronic coronary insufficiency. Klin. med. 30, no. 1, 1952.

Monthly List of Russian Accessions, Library of Congress, May 1952. UNCLASSIFIED.

VELIKSON, I.M.

Oscillograph

Oscillography in chronic coronary insufficiency., Klin. med., 30, No. 1, 1952.

Monthly List of Russian Accessions, Library of Congress, May 1952. UNCLASSIFIED.

KOVNATSKIY, M.A.; VELIKSON, I.M.; LIV, A.A.; ROZENTSVIT, G.E.

Neurodynamic changes in silicosis and silicatosis. Bro'ba s sil.
2:263-269 '55. (MLRA 9:5)

1. Leningradskiy nauchno-issledovatel'skiy institut gigiyeny truda
i profzabolevaniy.
(LUNGS--DUST DISEASES) (NERVOUS SYSTEM--DISEASES)

GRATSIANSKAYA, L. N.; TSIRUL'NIKOVA, I. I.; VELIKSON, I. M.;
KONIKOVA, G. S. (Leningrad)

Clinical aspects of vibration sickness in concrete workers. Gig.
(MIRA 15:2)
truda i prof. zab. no.1:34-39 '62.

1. Leningradskiy institut gigiyeny truda i profzabolevniy.

(VIBRATION--PHYSIOLOGICAL EFFECT)
(CONSTRUCTION WORKERS--DISEASES AND HYGIENE)

VELIMSON, I.M., MAKULOVA, I.D. (Leningrad)

Materials on clinical aspects of the chronic effect of ionizing
radiation. Vrach.delo no.3:257-261 Mr'58 (MIRA 11:5)

1. Klinicheskiy otdel (rukoveditel' - prof. M.A. Kovnatskiy)
nauchno-issledovatel'skogo instituta gigiyeny truda i professional'
nykh zabolеваний.
(GAMMA RAYS--PHYSIOLOGICAL EFFECT)

VELIKSON, I.M.; CHERNICKOVSKAYA, F.M.

Influence of the pulsation of light from fluorescent lamps on the
human EEG; in connection with better illumination in industry.
Fiziol. Zhur. 46 no. 7:795-800 Jl '60. (MIRA 13:8)

1. From the Research Institut of Occupational Hygiene and
Professional Diseases, Moscow.
(ELECTROENCEPHALOGRAPHY) (FLUORESCENT LIGHTING)

CHERNILOVSKAYA, F. M.; VELIKSON, I. M. (Leningrad)

Comparative physiological evaluation of lighting by fluorescent
and incandescent lamps. Gig. truda i prof. zab. 5 no. 7:47-49
(MIRA 15:7)
J1 '61.

1. Leningradskiy nauchno-issledovatel'skiy institut gigiyeny
truda i professional'nykh zabolеваний.

(FLUORESCENT LIGHTING)
(ELECTROENCEPHALOGRAPHY)

MOLCAN, J.; VELIKY, I.

Amino acid in the serum in mental diseases. Cesk. Psychiat. 48 rc.1:
11-16 F '62.

1. Psychiatricka klinika UK v Bratislave--Matedra technickej mikro-
biologie a biochemie v Bratislavo.
(AMINO ACIDS blood) (MENTAL DISORDERS blood)

CZECHOSLOVAKIA / Microbiology - Industrial Microbiology. F

Abs Jour: Ref Zhur-Biol., No 9, 1958, 38399.

Author : Veliky, I., Nemeo, P.

Inst : NOT given.

Title : Experimental Data on the Effect of Trace Elements on *Saccharomyces Cerevisiae* Metabolism.

Orig Pub: Biologia, 1957, 12, No 2, 90-101.

Abstract: By addition of a trace element mixture MEB-49 (B, Mn, Cu, Zn, I, Br, Ti, Sn, Li, Ni, Co, N₂) to the industrial raw material utilized as a nutrient medium in production of bakers' yeasts, a decrease in alcohol formation can be attained.

Card 1/1

VELIKY, I.

NEMEC. P.; VELIKY, I. "Pilot production of yeast with the aid of microelements." Chemicke Zvesti, Bratislava, Vol 5, No 9/10, Nov./Dec. 1952, p. 515

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

WELBY, I

CZECP

Description of contact by year: Ivan Veltz (1960-
tech, microbio), biochem., Butovka, USSR. He
is a member of the Central Committee of the
Czechoslovak Communist Party. He has been
involved in many contacts with the USSR.
He was considered the representative of the Czech
Communist Party in the USSR.

VELIKY, I.

"Experimental contribution to the effect of microelements on the metabolism
of Saccharomyces cerevisiae."

p. 90 (Biologia, (Slovenska akademia vied) Bratislava, Vol. 12, no. 2, 1957,
Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, No. 2,
February 1958

Veliky, I.

✓ The importance of trace elements in the poultry feed.
I. Veliky. *Pölohorodsko* 1, 403-515 (1954).—Newly hatched chicken were divided into groups which were fed with a mixt. (MEZ-51) contg. Ca, P, Fe, Cu, I, Mn, Mg, Zn, Co, Ni, Cr, Mo, and F, and another mixt. (Me-V) composed of C, P, C, Zn, Cu, Mn, and Fe, all in form of their water-sol. inorg. salts with the exception of Cu which was present as Cu lactate. Me-V showed a certain advantage with regard to the biol. fixation, but MEZ-51 was considered as a more balanced mixt. The gain in wt. was substantially increased by the addn. of either org. or inorg. bound Co. T. Jurecik

VELÍKÝ

Pilot-plant production of yeast with microelements. P.
Nemeč and I. Velíký (Slovenská vysoká škola techn., Bratislava, Czechoslovakia) Zvesti 6, 515-24(1952) — Pilot-plant
yield of Saccharomyces cerevisiae was increased 43% by
adding of microelements (Mg, Mn, Fe, Cu, Zn, Mo, Co, B) to the medium. The rate of fermentation of sugar
was increased 10%.

Jan Micks

(1)

VELIKY, I.

TECHNOLOGY

PERIODICALS: PRUMYSL POTRAVIN Vol. 9, no. 10, Oct. 1958

VELIKY, (I.; KOSTRUJ, J.: PRASIVKOVA, A. Experiments with a new method
of preserving eggs. p. 26

Monthly List of East European Accsions (EEAI) LC Vol. 8, no. 5
May 1959, Unclass.

VELENÝ, Ivan
SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: Engr, C.Sc. /Candidate of Sciences/

Affiliation: Chair of Technical Microbiology and Biochemistry, Faculty of Chemistry, SVST /Slovenska Vysoka skola technicka; Slovak Institute

Source: Technology/ (Katedra technickej mikrobiologie a biochemie, Chassis Technika SVST), Bratislava

Data: Bratislava, Nasa Veda, Vol VIII, No 7, 1961, pp 388-392.

VELIKY, Ivan; HORAKOVA, Katarina

Effect of cobalt on the growth of HeLa cells. Biologia 18 no.2:
145-148 '63.

1. Katedra technickej mikrobiologie a biochemie, Chemicka fakulta,
Slovenska vysoka skola technicka v Bratislave.
(COBALT) (NEOPLASMS EXPERIMENTAL) (TISSUE CULTURE)

CZECHOSLOVAKIA

Ivan VELIKY and Katarina HORAKOVA, Department of Technical Microbiology and Biochemistry, Chemical Faculty, Slovak Technological College (Katedra technickej mikrobiologie a biochemie, Chemicke fakulta, Slovenska vysoka skola technicka,) Bratislava.

"Effect of Cobalt on the Growth of HeLa Cells."

Bratislava, Biochémia, Vol 18, No 2, 1963; pp 145-148.

Abstract [German summary modified]: One, 3 and 5 mg. of Co (as $\text{CoCl}_2 \cdot 6 \text{H}_2\text{O}$) per liter of nutrient fluid stimulated, 10 to 50 mg. inhibited, and 60 to 100 mg. killed HeLa cells; optimum was 1 mg.; inhibitory concentration 50 was 13 mg.; inhibitory concentration 100 was 50 mg. Chart, 2 tables; 7 Western and 2 Czech references.

1/1

VELIMIROVIC, Boris, MUDr.

Novy vyznam. Acta chir. orthop. traum. czech. 24 no.3:
246-248 May 57.

1. Orthopedicke oddeleni nemocnice Bulovky, prednosta prim.
MUDr. Pavlansky.

(PELVIS, dis.
arthrokatactysis (Cz))

VELIMIROVIC, B.

Present status of chlorpromazine use in infectious diseases. Cesk. pediat.
13 no.3:261-265 5 Apr 58.

1. Infekcni klinika v Praze 8 - Bulovka, prednosta prof. Jar. Prochazka.
(PEDIATRIC DISEASES, ther.
chlorpromazine in infect. dis. (Cz))
(CHLORPROMAZINE, ther. use
infect. dis. in child. (Cz))

VELIMIROVIC, Boris

SURNAME, Given Name

Country: Czechoslovakia

Academic Degrees: MD

Affiliation: Clinic of Infectious Diseases (Infekcni klinika), Prague-Bulovka;
Director: Prof Jar. PROCHAZKA, MD.

Source: Prague, Vnitri Lekarstvi, Vol VII, No 6, June 61, pp 662-669.

Data: "Corticosteroids and Infectious Diseases."

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VELENIPOVIC, M.

"Important Decisions for the Further Development of the Yugoslav Aerostatic Federation" p. 1
(AERO SVET, Vol. 2 no. 26, Oct. 1952, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1954/Uncl.

VITALJ KOMIC, M.

"Should Basic Organizations of Yugoslav Communist League in Schools and
Centers be Changed?" p. 3
(AERO SVET, Vol. 2, no. 29, Dec. 1952, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1951/Unci.

"Our Army will always have a Good Reserve of Young Pilots in the Yugoslav Aeronautic Federation" p. 1

"The Federal Pilot Schools in Russia Produced 1,127 Airplane Pilots in Five Years; A Report Made in 1952" p. 2

(AERO SVET, Vol. 2, no. 30, Dec. 1952, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1953/Incl.

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"Toward Better Work of Patriotic Associations" p. 1
(AVRO SVET, Vol. 2, no. 25, Nov. 1952, Belgrade, Yugoslavia)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1951/Uncr.

V JIMINKVIC, N.

"Troop Escadrilles" p. 2
(AKRO SVET, Vol. 3, no. 32, Jan. 1953, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, I.C., Vol. 3, no. 5, May 1954/Unci.

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SO: Monthly List of East European Accessions, Vol. 3, no. 6, Library of Congress, June 1954.
Uncl.

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"For a clear understanding." p. 1.
"Arrival of the first shipment of United States jet-propulsion planes; a celebration at the
Batajnica Military Airport." p. 1. (Aero Svet. Vol. 3, no. 36, Mar. 1953. Beograd.)

SO: Monthly List of East European Accessions, Vol. 3, no. 6, Library of Congress, June 1954.
Uncl.

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"Without action, words have no value." p. 3.

"Vrsac is getting ready for the new season." p. 3.

"Supersonic flight; a condensation of an article by Neville Juke." p. 4.

(Aero Svet, Vol. 3, no. 36, Mar. 1953. Beograd.)

SO: Monthly List of East European Accessions, Vol. 3, no. 6, Library of Congress, June 1954.
Uncl.

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"Aviation Week." p. 1. (AeroSvet, Vol. 3, no. 39, May 1953. Beograd.)
"Eleven years of the Yugoslav Air Force." p. 1.

SO: Monthly List of East European Accessions, Vol. 3, no. 6, Library of Congress, 1954 June.
Uncl.

VELINKVIC, N. and SATJET, I.

"The French Aeroclub Refuses to Organize the Second World Parachute Competition"

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SO: Monthly List of East European Accessions, IC, Vol. 3, no. 5, May 1954/Incl.

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"Who is the Best? An Analysis of the Work of the Yugoslav Aeronautic Federation" p. 2
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"Problem of Tourist Aviation in our Country" p. 3
(AERO Svet, Vol. 3, no. 13, Dec. 1953, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1954/Uncl.

VELIMIROVIC, M.

"There is every possibility for fruitful cooperation among aeronautical organizations of three Balkan countries." (p. 1) Vol. 3, no. 47, Sept. 1953.

SO: East European Accessions List, Vol 3, No 8, Aug 1954

VELIMIROVIC, Slobochen

"A Contribution to the Cognizance of Parasite Fauna of the Cattle in the P. R. Serbia."
Slobochen Velimirovic - army Vet.

SOURCE: Vet. BROJ 8-9-10, p. 810, 1952

VELIMIROVIC, Spasoje, ing.

Application of the new economic system in the economic organizations
of the transportation field and the role of the societies of the
transportation engineers and technicians in solving these problems.
Teknika Jug 17 no.2:361-364 F '62.

1. Direktor Saveznog instituta za produktivnost rada.

(Yugoslavia—Transportation)

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Railroads in the United States of America. Zeleznice Jug
19 no.6:47-54, Je '63.

VELIMSKY, V.

Cost analysis in canning plants. p. 169

PHYMSL, POTRAVIN. Praha, Czechoslovakia, Vol. 10, no. 4, April 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 7, July 1959.
Uncl.

L 21654-66 EMT(m)/ENP(t) JD
ACC NR: AR6011592

SOURCE CODE: UR/0137/65/000/012/B019/B019

AUTHOR: Velin, N. V.; Privalov, N. T.; Kalyazhnov, V. A.

ORG: none

TITLE: Current-regulator operation in a furnace for flux remelting

SOURCE: Ref. zh. Metallurgiya, Abs. 12B130

REF SOURCE: Elektrotermiya. Nauchno-tekh. sb., vyp. 44, 1965, 19-21

TOPIC TAGS: metal melting, potentiometer, electric transformer, automatic regulation, slag

TRANSLATION: The Laboratory of Production Automation at the Chelyabinsk Steel Plant has proposed a current regulator for flux remelting. The unit is used for stabilizing electric melting conditions, improving quality of the metal and increasing product yield. Input from current transformer is fed through a booster transformer to one of the arms of an electric potentiometer. A calibrator is set in the other arm of the potentiometer. Output from potentiometer is fed to the low-resistance coil of an amplidyne. The use of this regulator has increased amplification factor of the system, accelerated amplidyne response and improved sensitivity of the regulator (zone of insensitivity is 8.5%) as well as eliminated agitation for diilution of the slag bath in automatic equipment. The regulator is simpler and more reliable in operation than those

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UDC: 669.187:681.1/2

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L 21654-66

ACC NR: AR6011592

based on semiconductors and electric amplifiers. V. Sidorov [JPRS]

SUB CODE: 13, 09

Card 2/2 LGC

APIN, A.Ya. (Moskva); VELINA, N.F. (Moskva); LEHEDEV, Yu.A. (Moskva)

The efficiency of explosions. PMTF no.5:96-106 S-0 '62.
(MIRA 16:1)
(Explosions)

APIN, A.Ya.; BARDIN, Ye.P.; VELINA, N.F.

Effect of the density and the composition of explosives on
the detonation impulse. Varyv. delo no. 52/9;90-102 '63.

1. Institut khimicheskoy fiziki AN SSSR.
(MIRA 17:12)

VELINGER, J. - Inzenyrske Stavby Vol. 3, no. 1, Jan. 1955

Timber in building construction. p.23

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 9, Sept. 1955, Uncl.

VELINGER, J.

Measures taken for timber conservation in 1957. p.133 (Pozemni Stavby, Vol.5, no.3, Mar. 1957) Praha

SO: Monthly List of East European Accession (EEAL) LC, Vol.6, no.7, July 1957. Uncl.

VELINGER, J.

VELINGER, J. Use of timber for building yard equipment. p. 26, Vol 5,
no. 1, Jan. 1957 INZENYRSKE STAVBY.
(Ministerstvo stavebnictvi)
Praha, Czechoslovakia

SOURCE: EAST EUROPEAN ACCESSIONS LIST (EEAL) VOL 6 NO 4 APRIL 1957

VELINOV, K.

BULG/RIA/Chemical Technology. Chemical Products and Their
Application. Ceramics. Glass. Binding Materials.
Concrete.

H-13

Abs Jour: Ref Zhur-Khim., No 2, 1959, 5525.

Author : Gudzhev, Iv.; B"chvirov, Sv.; Velinov, K.

Inst :

Title : Preparation of Some Kinds of Colored Covering Glazes.

Orig Pub: Lekta promishlenost, 1957, 6, No 8, 20-23.

Abstract: Covering glazes of various colors were prepared utilizing local Bulgarian raw materials. The frit for black and ivory glazes does not contain the unavailable tin oxide. The burning of tiles covered with such glazes can be carried out in ordinary furnaces. 8 recipes of glazes of seven colors are presented. - V. Ryzhikov.

Card : 1/1

L 35307-66 FCC GW

ACC NR: AP6026869

SOURCE CODE: BU/0011/65/018/012/1111/1114

52
B

AUTHOR: Nestorov, G.; Velinov, P.

ORG: Geophysical Institute, BAN

TITLE: Variations in electron density during long-wave reflections from the D-region

SOURCE: BAN. Doklady, v. 18, no. 12, 1965, 1111-1114

TOPIC TAGS: electron density, electromagnetic wave reflection, ionosphere, signal frequency, signal propagation

ABSTRACT: One of the authors derived earlier an expression (G. Nestorov, Compt. rend. Acad. bulg. Sci., 18, 1965, no. 7, 631) for the minimum electron density N_m needed to produce a reflection of electromagnetic waves from the ionospheric D-region during oblique incidence. The present paper outlines the actual calculations of the variations in time of the quantity N_m (assumed earlier to be a constant) at the point of reflection of a signal of given frequency and propagation direction. Results are summarized in the form of graphs and a table. This paper was presented by Academician L. Krastanov on 2 September 1965. Orig. art. has: 2 figures, 11 formulas and 1 table. [JPRS: 36,457]

SUB CODE: 20, 04, 09 / SUBM DATE: 02Sep65 / ORIG REF: 006 / OTH REF: 002

Card 1/1 *fh*

09/06 2624

L 35306-66 FCC GM
ACC NRT AP6026870

SOURCE CODE: BU/0011/65/018/012/1115/1118

AUTHOR: Velinov, P.

ORG: Geophysical Institute, BAN

TITLE: Altitude variations of frequencies and electron densities during reflections from the D-region

SOURCE: BAN. Doklady, v. 18, no. 12, 1965, 1115-1118

TOPIC TAGS: electron density, electromagnetic wave reflection, ionosphere, signal frequency

ABSTRACT:
The expression for the minimum electron density N_m needed for a reflection of electromagnetic waves from the ionospheric D-region (G. Nestorov, Compt. rend. Acad. bulg. Sci., 18, 1965, No 7, 631) is a function of, among others, the equivalent signal frequency ω_i and the effective gyrofrequency ω'_L of the plasma. Since the actual evaluation of N_m depends on the possible change of ω_i and ω'_L with altitude, the author analyzed the problem and found that these two quantities may be regarded constant. Subsequently, the author develops a simplified two-term expression for N_{min} where the first term represents the minimum density needed at a certain starting altitude, while the second term is proportional to the gradient of N_m . This paper was presented by Academician L. Krastanov on 18 September 1965. The author thanks G. Nestorov for suggesting the work and for worthwhile comments. Orig. art. has: 1 figure and 10 formulas. [JPRS: 36,457]

SUB CODE: 20 04, 09 / SUBM DATE: 18Sep65 / ORIG REF: 003 / OTH REF: 002

Card 1/1 *Ad*

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Scientific literature from France. Spisanie BAN 5 no.2:124-125 '60.
(EEAI 9:11)

(Bulgaria--Bibliography)
(Science)
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Reduction of fines and determination of "granularity". L. Velinsky (Usty Cukr., 1953, 69, 172; Eng. Ind. Abstr., 1953, 18, 118).—The "granularity" of raw sugars is a composite figure, calculated on the results of sieve-analysis of 100 g. of raw sugar mixed with 100 ml. of 75% ethanol saturated with sugar, centrifuged, and dried for 2 hr. Methods are discussed for reducing the amount of fines (passing an F 32 screen) formed during drying and grading operations.

P. S. A. sv.

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Physicochemicals of the basalt effusives of the Upper-Praterozoic and
Cambrian in the Altai and Selair Range. Geol. i geofiz. no. 3:183.
189 '65. (MIRA 18:6)

I. Institut geologii i geofiziki Sibirskego otdeleniya AN SSSR,
Novosibirsk.

VERANDATY, V.V.

Established 06/1960. Operates in the field of scientific information
of the Western Region, Mongolia. An office of the USSR Academy of Sciences.
(MIRA 18:3)
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2. Institute of the Soviet Academy of Sciences, Ulan Bator, AN 6202.
Established January 22, 1917.

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Spilite-keratophyre formation in the Western Sayan Mountains.
Geol. i geofiz. no.7:27-42 '65. (MIRA 18:9)

1. Institut geologii i geofiziki Sibirskego otdeleniya AN
SSSR, Novosibirsk.

BORIC,D.; VELISAVLJEV,M.; KOSTIC,K.

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13 no.3:301-306 '59.

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Academie Serbe des Sciences, Belgrade.
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VELISAVLJEV, Milorad, D.

Peculiarities of the nipples in newborn infants. Med. pregl.
17 no.12:637-642 '64.

1. Klinika za ginekologiju i akuserstvo Klinicke bolnice
u Novom Sadu (Nacelnik: prof. dr. Slavko Durisic).

VELISAVIĆ, Milorad D.; MARIC, Dragisa

1. Resuscitation of new born infants. Med. pregl. 17 no.8:419-423
'64

1. Klinika za ginekologiju i akuterativno kliničke bolnica u Novom Sadu (Nacelnik: Prof. dr. Slavko Djurisic); Klinike za chirurske bolesti Kliničke bolnice u Novom Sadu (Nacelnik: Prof. dr. Dragoljub Dimkovic).

VELISAVLJEV, Milorad, D.

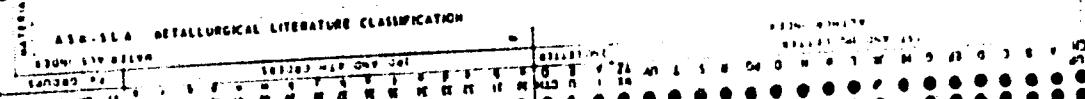
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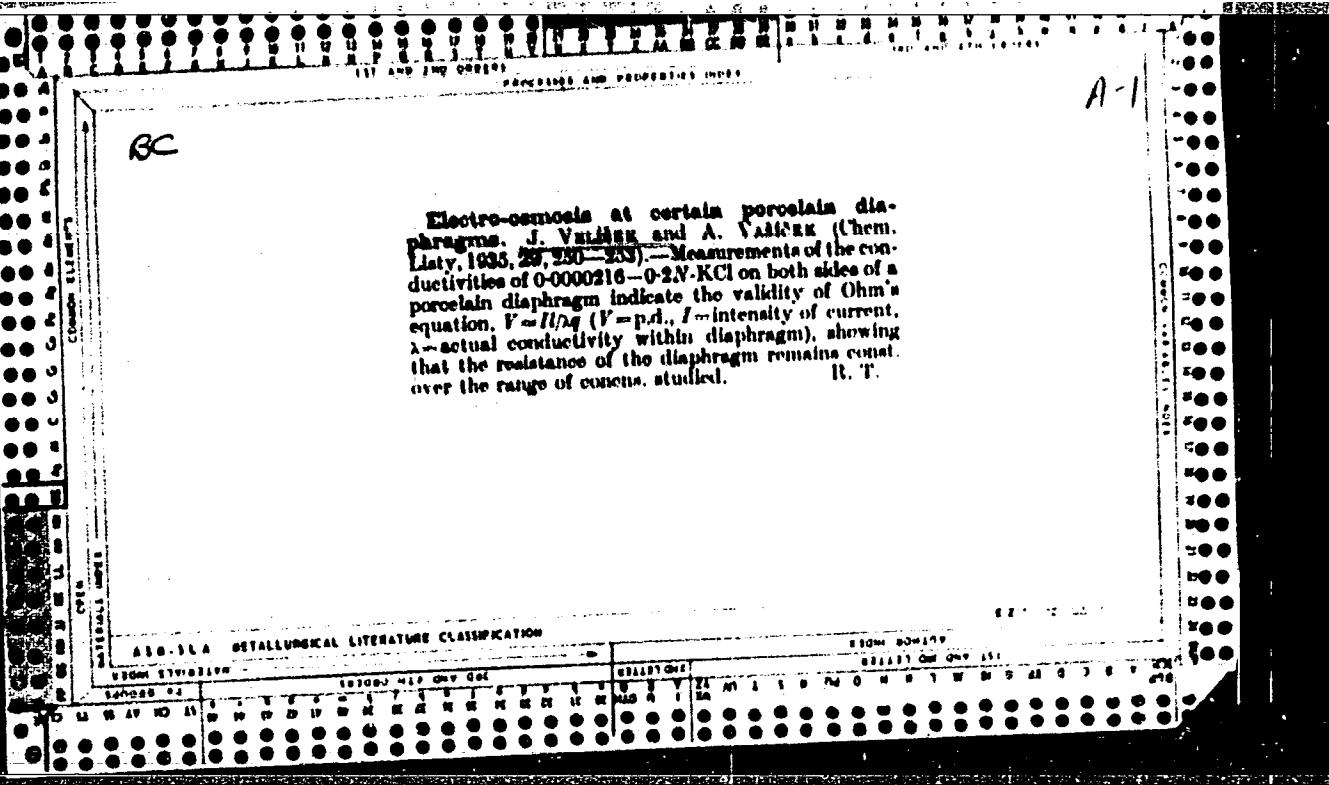
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radiations produced by bombarding Be with alpha particles
upon the removing of protons from the nucleus of paraffin
and related substances are discussed. The work of
Rutherford and Chadwick is discussed. Frank Marsh





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G. L. Clark

Polarizers and their application. I. V. Vysotskii. SbMf/46
Roshlind, 18 [6, 7] 97-103, 131-39 (1941). - V. gives an
extensive review of the preparation and application of
the polarizers. Bernotar, prepared by Zelen from beril-
lite (a compound of quinine, H₁I, I, and H₂SO₄), and
E. H. Land's polaroid are discussed.
N.J.K.

Electrodes of the third order. J. Vehlik. Chem. Listy 27, 3 (1933). The electrodes Ag, Ag₂C₄O₄, CaC₂O₄, Ca⁺⁺; Zn, ZnC₂O₄, CaC₂O₄, Ca⁺⁺; Pb, PbC₂O₄, CaC₂O₄, Ca⁺⁺; and Ag, Ag₂PO₄, Ca₂(PO₄)₂, Ca⁺⁺ were investigated. None of the Ag, Pb, Zn and Ca oxalate mixts. was a satisfactory depolarizer for these electrodes because of an instability of the oxalates and differences in potential of the individual electrodes. The potential of the electrode Hg, Hg₂(PO₄)₂, Ca₂(PO₄)₂, Ca⁺⁺ increased progressively at 18° when measured against a 0.1 N HgCl₂ electrode. After 161 hrs. of observation equil. was not attained. In the electrode Pb, Pb(O₂)₃, Ca(O₂)₃, Ca⁺⁺ fluctuating potentials were present and a deposit of red PbI formed on the surface of the Pb in 2-3 days by a reduction of the Pb(O₂)₃. The electrode Hg, Hg(O₂)₃, Ca(O₂)₃, Ca⁺⁺ was unstable. In none of these heterogeneous systems were all of the fundamental conditions of equil. completely satisfied. Because of the dependence of the choice of a depolarizer upon the quality of various anions of the investigated salts, contg. other salts besides those of Ca, it appears that Ca electrodes are only a remote possibility.

Frank Marsh

CK 4
Calcium electrodes of the third order. J. VELICK AND A. V. SOKOLOV. Tsvetnoye Metalloobrabotkoemost S. 10 20140. 1963. The following cells were tested for stability and reproducibility: Pt/Pt-Cu, Cu-Ag, Ag-AgCl, Pt/Pt-Cu, Pt/Pt-Cu-Ag, Cu-Ag, Pt-Pt-Cu-Ag, Pt-Pt-Cu-AgCl, Pt-Pt-Cu-AgCl-Ag, Pt-Pt-Cu-AgCl-AgCl. None was suitable.

BC

A 1

Electro-osmotic transport, and the electrokinetic potential of aqueous lithium, sodium, and potassium chlorides, and of potassium bromide and iodide. J. Váňa/Jak and A. Vaniček (Chem. Listy, 1933, 27, 367-368).—Electro-osmotic transport vala, in 0.002*N*-LiCl, -NaCl, -KCl, -KBr, and -KI are nearly identical; in more conc. solutions the vala are in the order NaCl = LiCl > KCl > KBr > KI. Max. vala for electrokinetic potential are shown with increasing dilution by LiCl, NaCl, and KCl, but not by KBr and KI.
R. T.

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SECOND MAP ONLY ONE

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